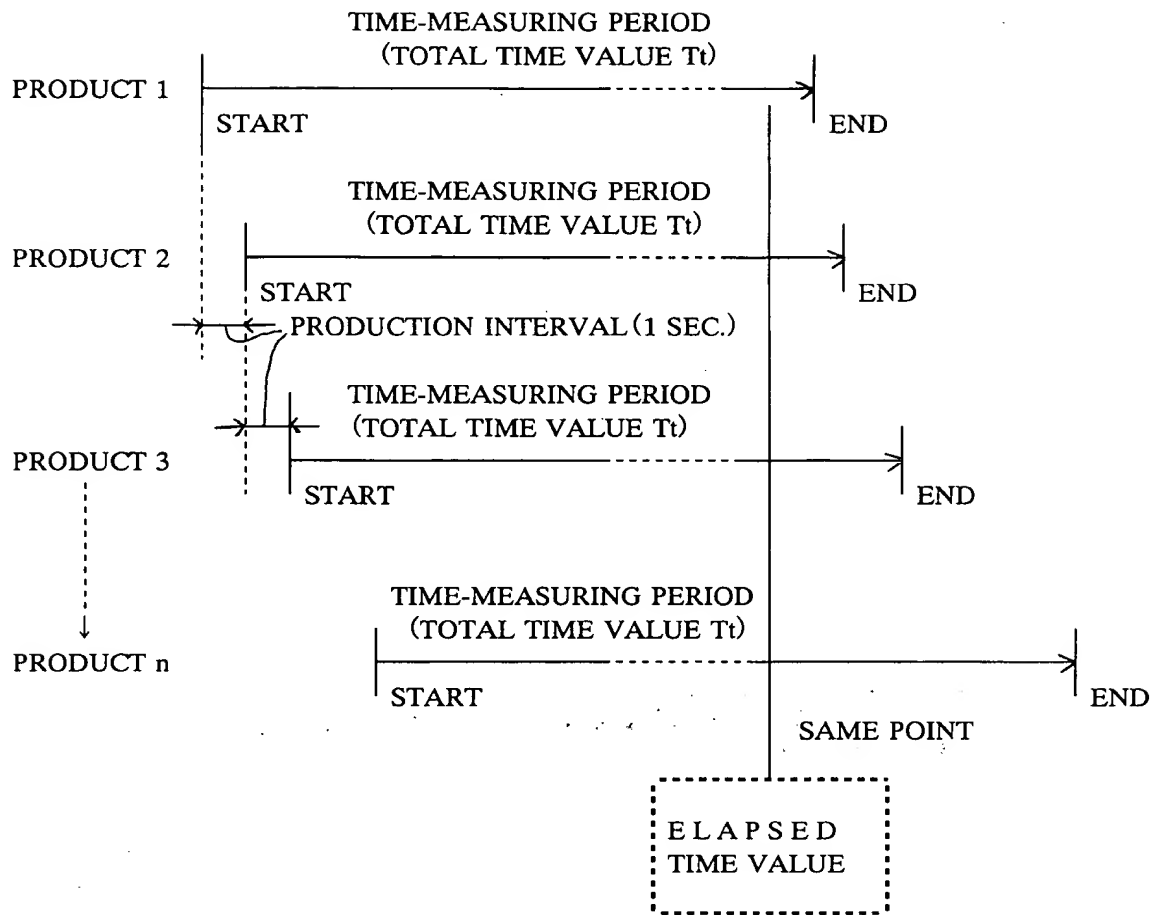




FIG. 4



005000-15040450

FIG. 5

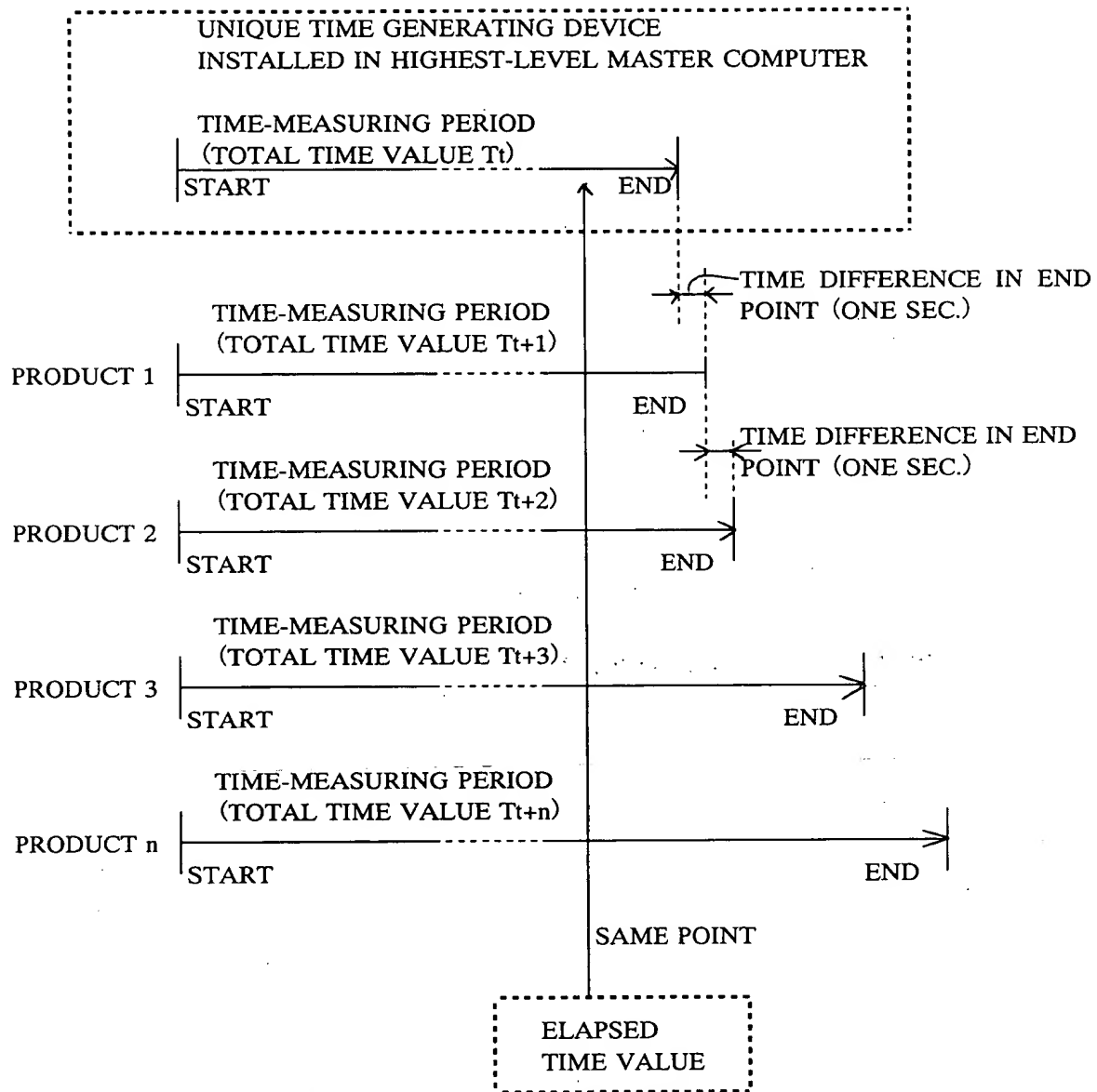


FIG. 6

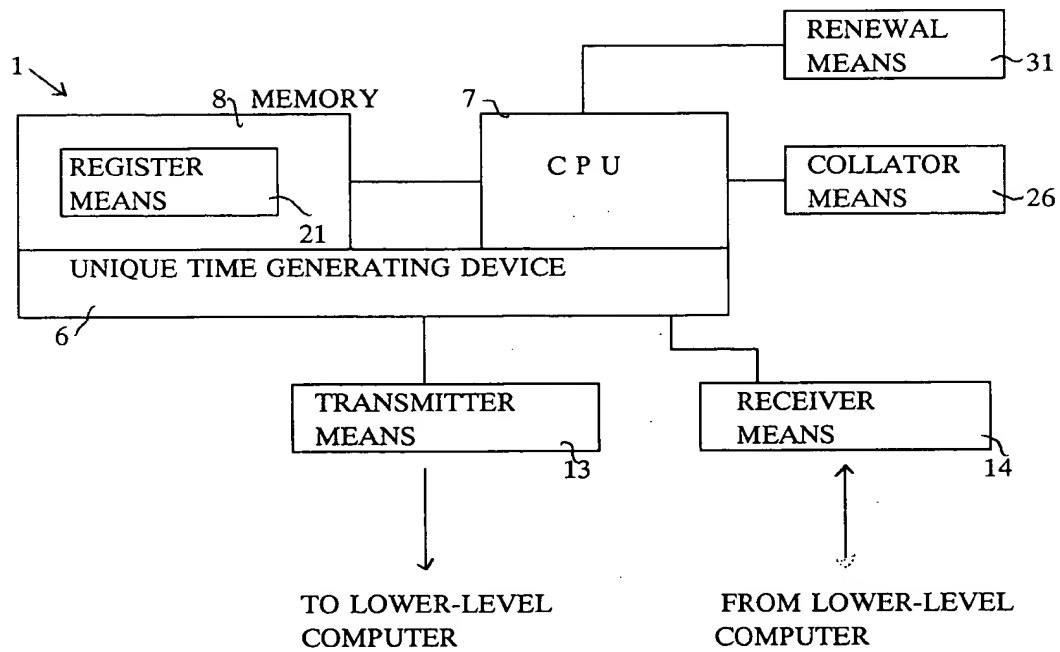


FIG. 7

ELAPSED TIME MEASURED  
BY UNIQUE TIME  
GENERATING DEVICE 6

AUTHENTICATION  
DATA

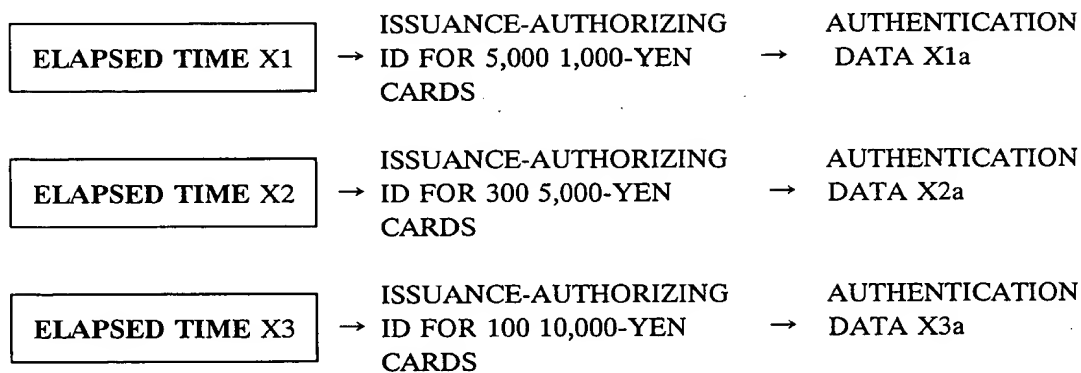
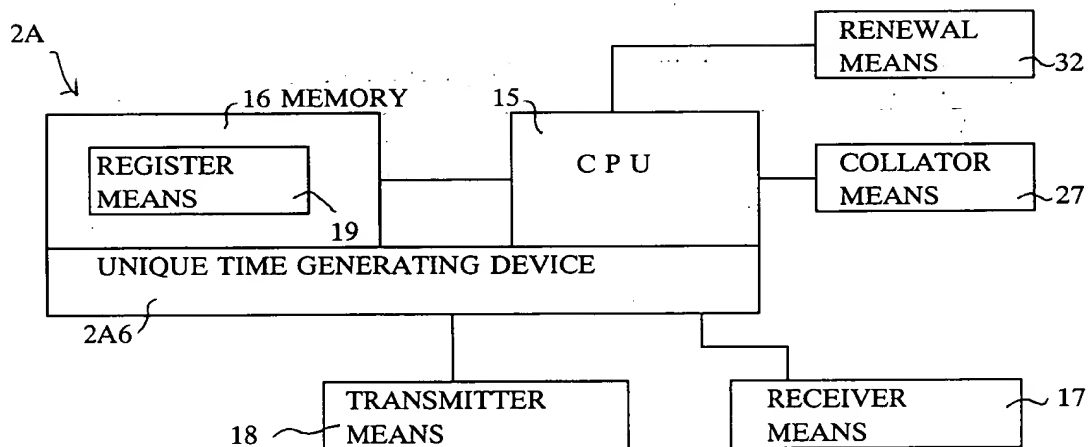


FIG. 8



# FIG. 9

## ISSUANCE OF IDENTIFICATION DATA TO PACHINKO HOUSE A

AUTHORIZED ISSUANCE	AUTHENTICATION DATA ISSUED FROM MASTER COMPUTER	ADDITIONAL AUTHENTICATION DATA BASED ON ELAPSED TIME MEASUREMENT BY COMPUTER 2A	AUTHENTICATION DATA TO BE ISSUED
1,000 × 1,000-YEN PREPAID CARD	X1a	A1 : : : : A1000	X1a+A1 X1a+A2 X1a+A3 : : X1a+A1000
100 × 5,000-YEN PREPAID CARD	X2a	B1 : : : : B100	X2a+B1 X2a+B2 X2a+B3 : : X1a+B100
20 × 10,000-YEN PREPAID CARD	X3a	C1 : : : : C20	X3a+C1 X3a+C2 X3a+C3 : : X3a+C20

0055220 15040460

```

graph TD
    Card[1,000-YEN PREPAID CARD  
20] --> Step1[AUTHENTICATION DATA  
ISSUED FROM MASTER  
COMPUTER  
X1a]
    Step1 --> Step2[ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS OF  
ELAPSED TIME MEASUREMENT  
BY COMPUTER 2A  
A1]
    Step2 --> Step3[ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS  
OF ELAPSED TIME  
MEASUREMENT BY HOST  
COMPUTER 3A OF PACHINKO  
HOUSE 3A  
3A ****]
    Step3 --> Result[X1a+A1+3A ****+5A ****]
    Result --> Step4[ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS  
OF ELAPSED TIME  
MEASUREMENT BY COMPUTER  
OF VENDING MACHINE 1  
OF PACHINKO HOUSE A  
5A ****]
  
```

1,000-YEN  
PREPAID CARD

20

AUTHENTICATION DATA  
ISSUED FROM MASTER  
COMPUTER

X1a

+

ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS OF  
ELAPSED TIME MEASUREMENT  
BY COMPUTER 2A

A1

+

ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS  
OF ELAPSED TIME  
MEASUREMENT BY HOST  
COMPUTER 3A OF PACHINKO  
HOUSE 3A

3A \*\*\*\*

+

X1a+A1+3A \*\*\*\*+5A \*\*\*\*

ADDITIONAL DATA TO BE  
IMPARTED ON THE BASIS  
OF ELAPSED TIME  
MEASUREMENT BY COMPUTER  
OF VENDING MACHINE 1  
OF PACHINKO HOUSE A

5A \*\*\*\*



FIG. 11

COMPUTER OF PACHINKO GAME  
MACHINE

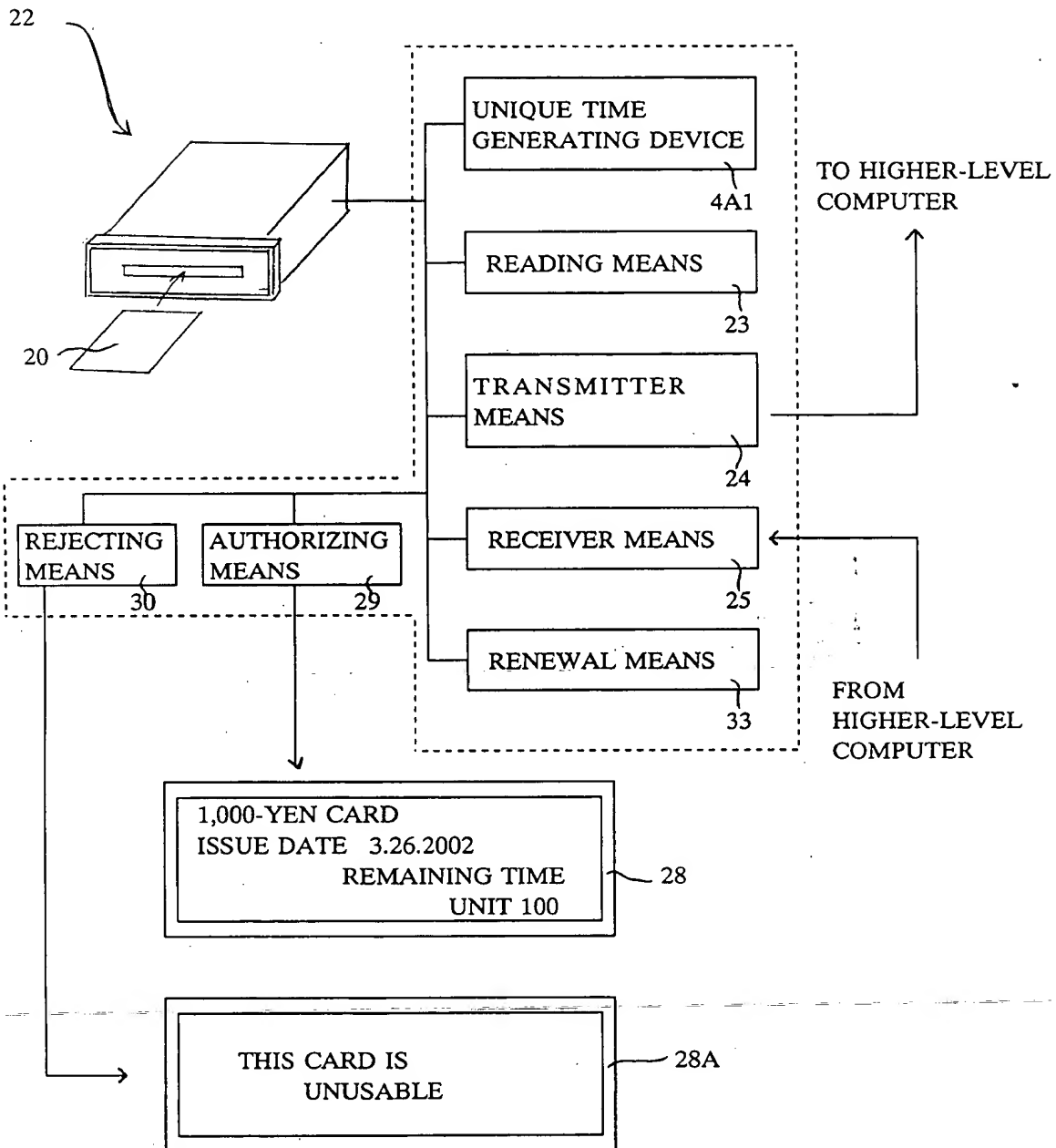


FIG. 12

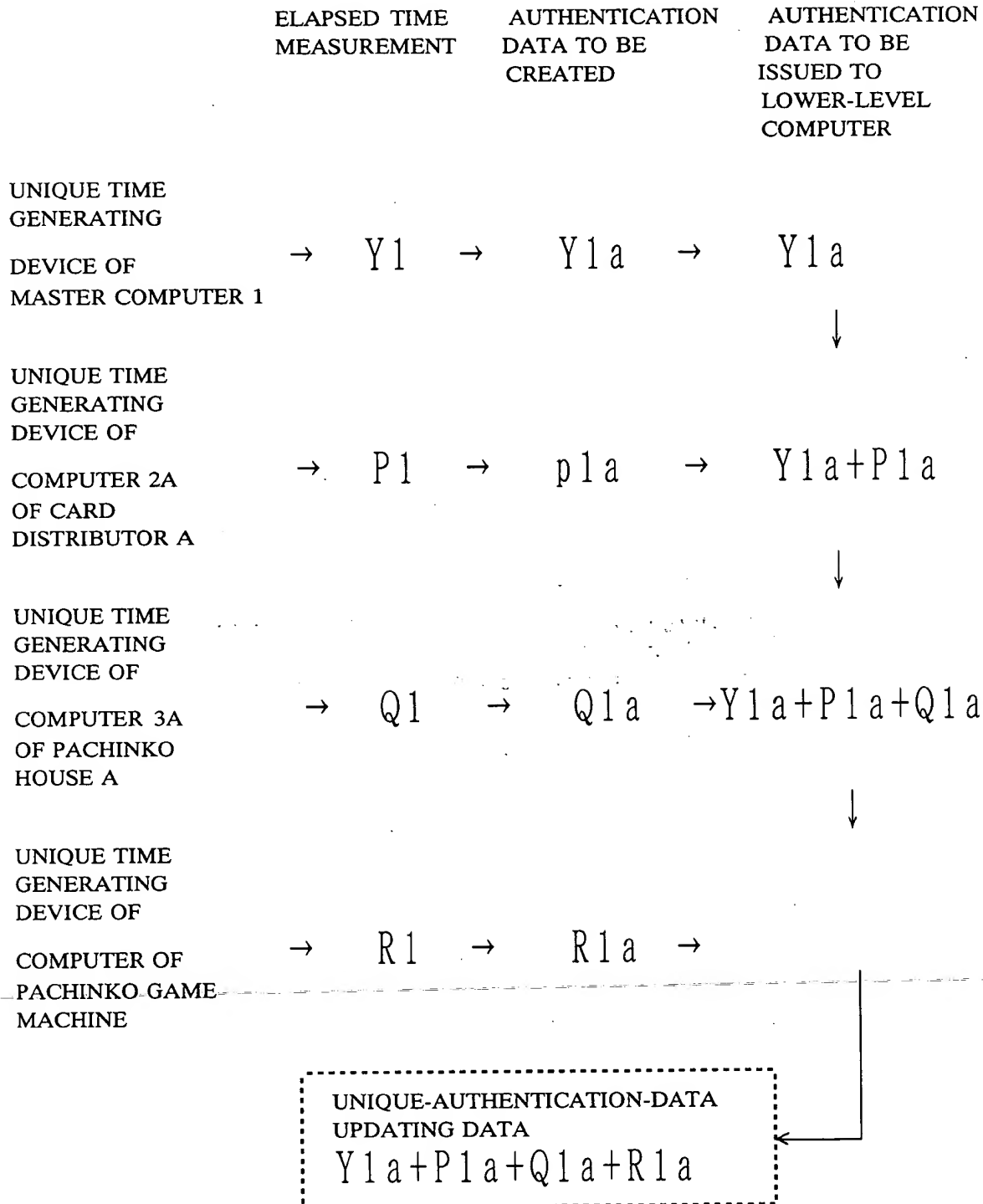


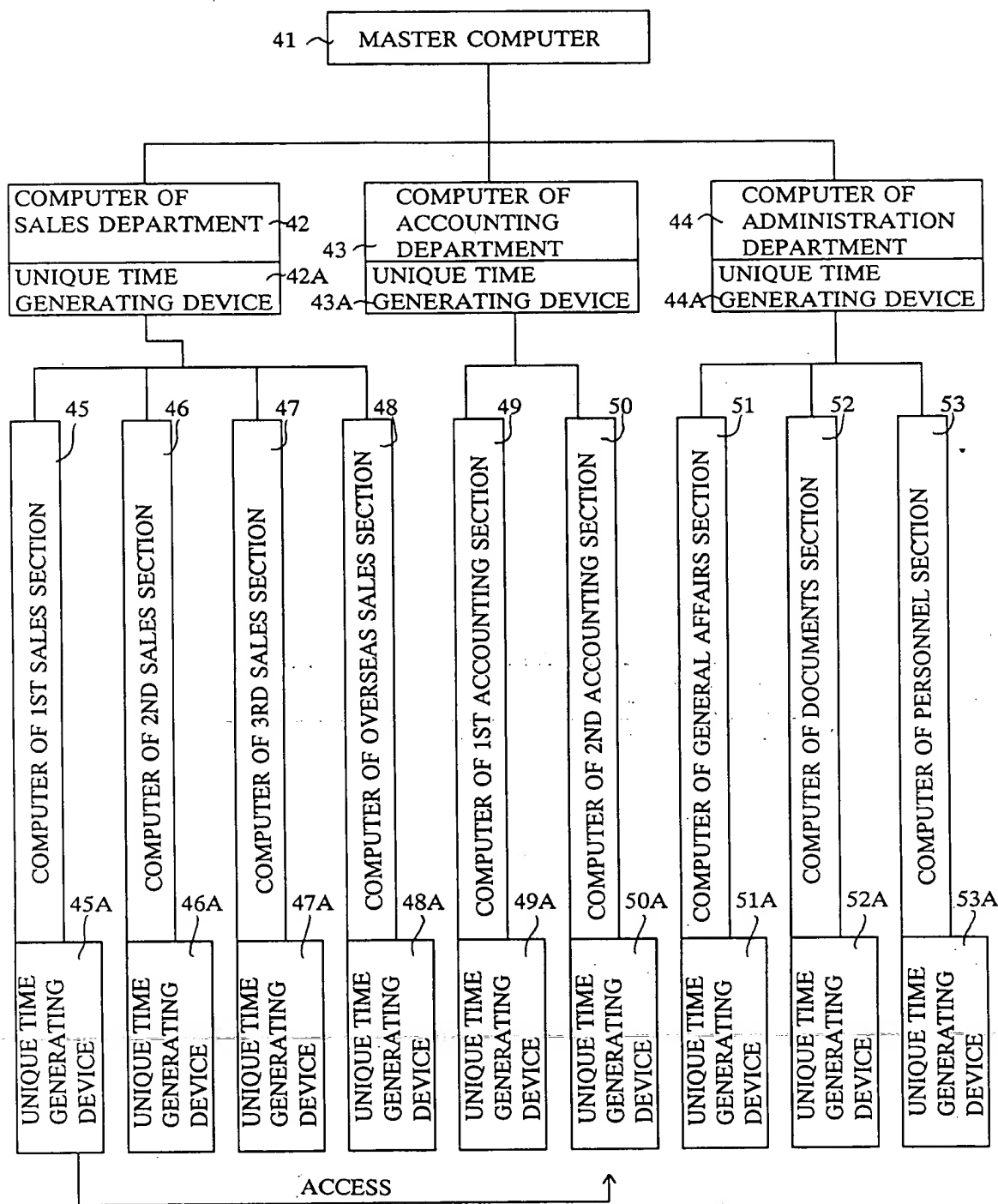
FIG. 13

1,000-YEN CARD		UNITS USED
ISSUE DATE	3.26.2002	
	4. 1.2002	50
REMAINING UNITS 50		

28

005000-15010160

FIG. 14



09/1051

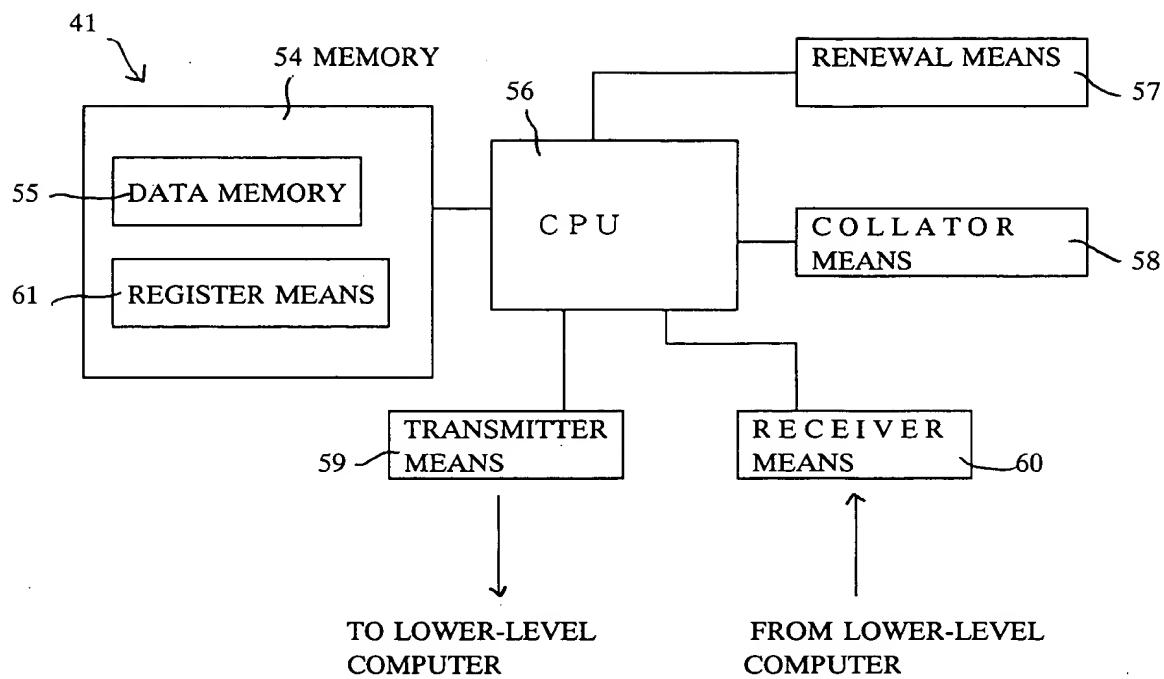
[illegible]

FIG. 16

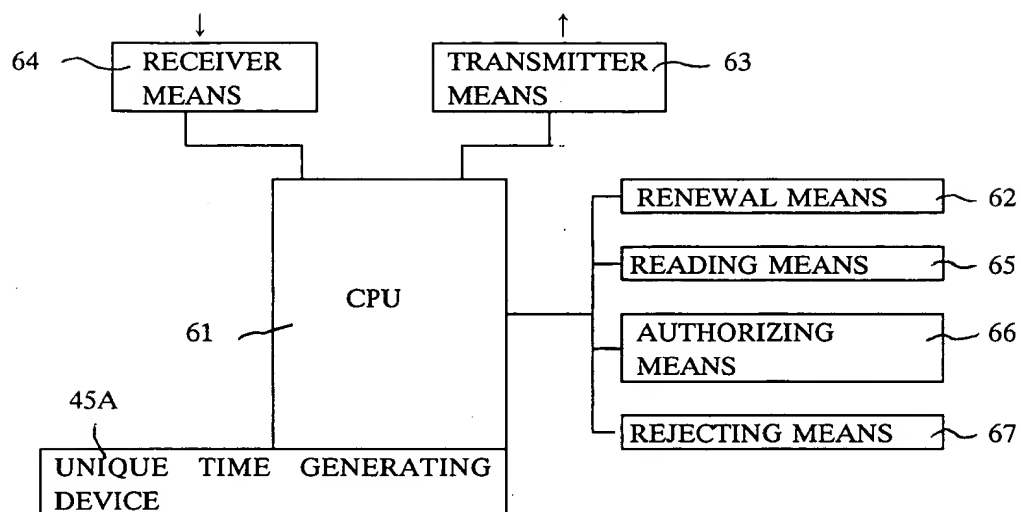
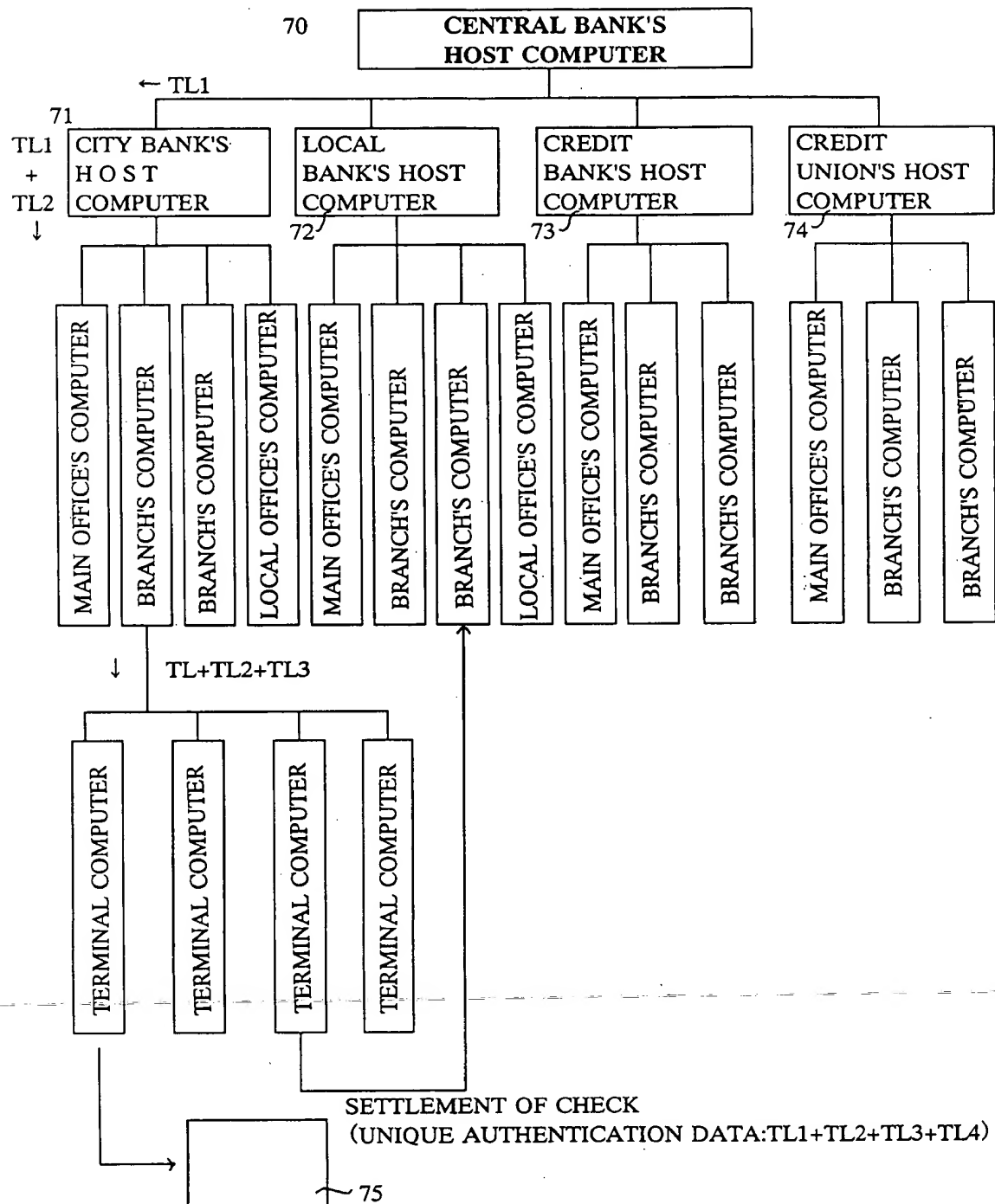


FIG. 17



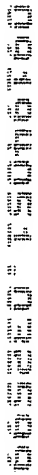




FIG. 19

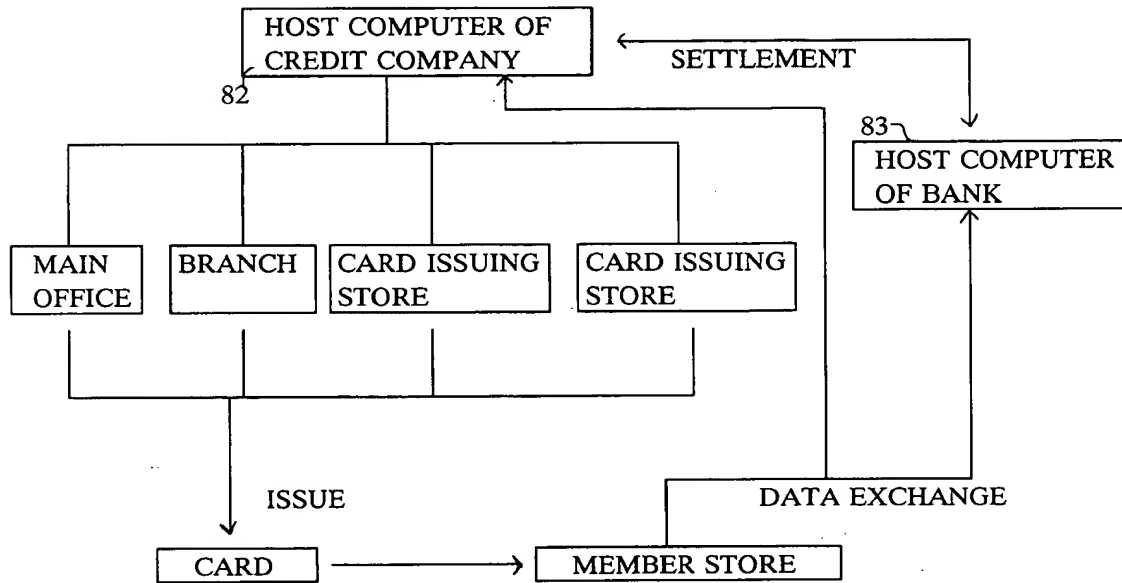


FIG. 20

